



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Zhonghua Lu et al. Art Unit : 1746
Serial No. : 09/845,178 Examiner : Monique Wills
Filed : April 27, 2001
Title : IMPROVED CATHODE COMPOSITIONS FOR LITHIUM BATTERIES

MAIL STOP PETITIONS

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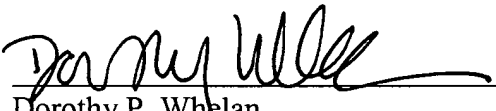
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This filing is being made with the filing of a Request for Continued Examination. No fee is required.

Respectfully submitted,

Date: March 15, 2005


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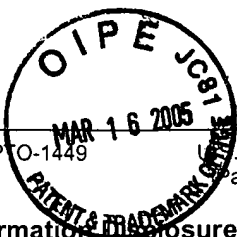
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12900-001001	Application No. 09/845,178
		Applicant Zhonghua Lu et al.	
		Filing Date April 27, 2001	Group Art Unit 1746

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,589,499	7/8/03	Gao et al.			
	AB	6,620,400	9/16/03	Gao et al.			
	AC	6,361,756	3/26/02	Gao et al.			
	AD	2003/3082452	5/1/03	Ueda et al.			
	AE	5,993,998	11/30/99	Yasuda			
	AF	6,103,422	8/15/00	Kanai			
	AG	5,609,975	3/11/97	Hasegawa et al.			
	AH	5,292,601	3/8/94	Sugeno et al.			
	AI	2002/053663	5/9/02	Ito et al.			
	AJ	6,214,493	4/10/01	Bruce et al.			
	AK	6,077,496	6/20/00	Ito et al.			
	AL	5,478,671	12/26/95	Idota			
	AM	5,626,635	5/6/97	Yamaura et al.			
	AN	6,589,694	7/8/03	Gosho et al.			
	AO	2002/0150530	10/17/02	Gao et al.			
	AP	6,040,090	3/21/00	Sunagawa et al.			
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	AT	6,017,654	1/25/00	Kumta et al.			
	AU	2001/0010807	8/2/01	Matsubara			
	AV	5,981,445	11/9/99	Kirchnerova et al.			
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	AX	5,565,688	10/15/96	Hayashi			
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	AZ	5,770,173	6/23/98	Nitta et al.			
	AAA	5,589,300	12/31/96	Fauteux et al.			


Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,370,948	12/6/94	Hasegawa et al.			
	ACC	5,264,201	11/23/93	Dahn et al.			
	ADD	5,911,920	6/15/99	Hasezaki et al.			
	AEE	5,521,027	5/28/96	Okuno et al.			
	AFF	5,525,443	5/11/96	Okuno et al.			
	AGG						

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AHH	JP2822659		Japan			X	
	AII	JP05-067466	3/19/1993	Japan			X	
	AJJ	JP05-182667	7/23/1993	Japan			X	
	AKK	JP05-198301	8/6/1993	Japan			X	
	ALL	JP05-283077	10/29/1993	Japan			X	
	AMM	JP06-275264	9/30/1994	Japan			X	
	ANN	JP06-275269	9/30/1994	Japan			X	
	AOO	JP07-134985	5/23/1995	Japan			X	
	APP	JP07-235291	9/5/1995	Japan			X	
	AQQ	JP07-235292	9/5/1995	Japan			X	
	ARR	JP08-171935	7/2/1996	Japan			X	
	ASS	JP08-315819	11/29/1996	Japan			X	
	ATT	JP10-188982	7/21/1998	Japan			X	
	AUU	JP2000-173599	6/23/2000	Japan			X	
	AVV	JP2000-173667	6/23/2000	Japan			X	
	AWW	JP2000-195514	7/14/2000	Japan			X	
	AXX	JP2000-231919	8/22/2000	Japan			X	
	AYY	JP2000-323123	11/24/2000	Japan			X	
	AZZ	JP2000-323142	11/24/2000	Japan			X	
	AAAA	JP2000-327339	11/28/2000	Japan			X	
	ABBB	JP2001-052702	2/23/2001	Japan			X	
	ACCC	JP86055747	3/31/1980	Japan			X	
	ADDD	JP3079382		Japan			X	
	AEEE	JP2668678		Japan			X	

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							Yes	No
	AFFF	JP2561556		Japan			X	
	AGGG	JP2699176		Japan			X	
	AHHH	JP8-213015	8/20/1996	Japan			X	
	AIII	JP 10-1065652		Japan			X	
	AJJJ	2001-146426		Japan			X	
	AKKK	2000-268821		Japan			X	
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	AOOO	2000-223157	8/11/2000	Japan			X	
	APPP	2000-294242	10/20/00	Japan			X	
	AQQQ	2000-294240		Japan			X	
	ARRR	2002-063900	2/28/2002	Japan			X	
	ASSS	EP1 117 145	7/18/2001	EPO				
	ATTT	EP 0 501 187	4/17/1996	EPO				
	AUUU	EP 0 903 796	3/24/99	EPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AVVV	Numata, K. et al., <i>Preparation and electrochemical properties of layered lithium-cobalt-manganese oxides</i> , <i>Solid State Ionics</i> , 118(1999) pp. 117-120.
	AWWW	Numata K. et al., <i>Synthesis of Solid Solutions in a System of $\text{LiCoO}_2\text{-Li}_2\text{MnO}_3$ for Cathode Materials of Secondary Lithium Batteries</i> , <i>The Chemical Society of Japan</i> , (1997), pp. 725-726.
	AXXX	Numata K. et al., <i>Synthesis and characterization of layer structured solid solutions in the system of $\text{LiCoO}_2\text{-Li}_2\text{MnO}_3$</i> , <i>Solid State Ionics</i> 117 (1999) pp. 257-263.

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